

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	23	((("0655906") or ("6472598") or ("6359335") or ("6248951") or ("6197614") or ("6071761") or ("6049094") or ("6046077") or ("5963429") or ("5909056") or ("5895965") or ("5834835") or ("5831832") or ("5808873") or ("5766982") or ("5739858") or ("5674785") or ("5646828") or ("5583378") or ("5541450") or ("5450283") or ("5336931") or ("5120678"))).PN. or (2003/0038381).CCLS.	USPAT; USOCR	OR	OFF	2005/03/15 13:50
S2	14	((("0655906") or ("6472598") or ("6359335") or ("6248951") or ("6197614") or ("6071761") or ("6049094") or ("6046077") or ("5963429") or ("5909056") or ("5895965") or ("5834835") or ("5831832") or ("5808873") or ("5766982") or ("5739858") or ("5674785") or ("5646828") or ("5583378") or ("5541450") or ("5450283") or ("5336931") or ("5120678"))).PN. or (2003/0038381).CCLS.) and (substrate with conduct\$4)	USPAT	OR	OFF	2004/09/08 09:38
S3	9	((("0655906") or ("6472598") or ("6359335") or ("6248951") or ("6197614") or ("6071761") or ("6049094") or ("6046077") or ("5963429") or ("5909056") or ("5895965") or ("5834835") or ("5831832") or ("5808873") or ("5766982") or ("5739858") or ("5674785") or ("5646828") or ("5583378") or ("5541450") or ("5450283") or ("5336931") or ("5120678"))).PN. or (2003/0038381).CCLS.) and (substrate with conduct\$4) and trace\$4	USPAT	OR	OFF	2004/09/08 09:38

S4	5	((("0655906") or ("6472598") or ("6359335") or ("6248951") or ("6197614") or ("6071761") or ("6049094") or ("6046077") or ("5963429") or ("5909056") or ("5895965") or ("5834835") or ("5831832") or ("5808873") or ("5766982") or ("5739858") or ("5674785") or ("5646828") or ("5583378") or ("5541450") or ("5450283") or ("5336931") or ("5120678"))).PN. or (2003/0038381).CCLS.) and (substrate with conduct\$4) and trace\$4 and bga	USPAT	OR	OFF	2004/09/08 09:38
S5	4	((("0655906") or ("6472598") or ("6359335") or ("6248951") or ("6197614") or ("6071761") or ("6049094") or ("6046077") or ("5963429") or ("5909056") or ("5895965") or ("5834835") or ("5831832") or ("5808873") or ("5766982") or ("5739858") or ("5674785") or ("5646828") or ("5583378") or ("5541450") or ("5450283") or ("5336931") or ("5120678"))).PN. or (2003/0038381).CCLS.) and (substrate with conduct\$4) and trace\$4 and bga	USPAT	OR	OFF	2004/09/08 09:38
S6	3	((("0655906") or ("6472598") or ("6359335") or ("6248951") or ("6197614") or ("6071761") or ("6049094") or ("6046077") or ("5963429") or ("5909056") or ("5895965") or ("5834835") or ("5831832") or ("5808873") or ("5766982") or ("5739858") or ("5674785") or ("5646828") or ("5583378") or ("5541450") or ("5450283") or ("5336931") or ("5120678"))).PN. or (2003/0038381).CCLS.) and (substrate with conduct\$4) and trace\$4 and bga and die and bump	USPAT	OR	OFF	2004/09/08 09:38

S7	2	((("0655906") or ("6472598") or ("6359335") or ("6248951") or ("6197614") or ("6071761") or ("6049094") or ("6046077") or ("5963429") or ("5909056") or ("5895965") or ("5834835") or ("5831832") or ("5808873") or ("5766982") or ("5739858") or ("5674785") or ("5646828") or ("5583378") or ("5541450") or ("5450283") or ("5336931") or ("5120678"))).PN. or (2003/0038381).CCLS.) and (substrate with conduct\$4) and trace\$4 and bga and die and bump and dam	USPAT	OR	OFF	2004/09/08 09:38
S8	0	((("0655906") or ("6472598") or ("6359335") or ("6248951") or ("6197614") or ("6071761") or ("6049094") or ("6046077") or ("5963429") or ("5909056") or ("5895965") or ("5834835") or ("5831832") or ("5808873") or ("5766982") or ("5739858") or ("5674785") or ("5646828") or ("5583378") or ("5541450") or ("5450283") or ("5336931") or ("5120678"))).PN. or (2003/0038381).CCLS.) and (substrate with conduct\$4) and trace\$4 and bga and die and bump and dam and fill	USPAT	OR	OFF	2004/09/08 09:39
S9	1	((("0655906") or ("6472598") or ("6359335") or ("6248951") or ("6197614") or ("6071761") or ("6049094") or ("6046077") or ("5963429") or ("5909056") or ("5895965") or ("5834835") or ("5831832") or ("5808873") or ("5766982") or ("5739858") or ("5674785") or ("5646828") or ("5583378") or ("5541450") or ("5450283") or ("5336931") or ("5120678"))).PN. or (2003/0038381).CCLS.) and (substrate with conduct\$4) and trace\$4 and bga and die and bump and dam and resin	USPAT	OR	OFF	2004/09/08 11:55
S10	1301	257/787.ccls.	USPAT	OR	OFF	2004/09/08 11:56
S11	6	257/787.ccls. and (wet\$4 with angle)	USPAT	OR	OFF	2004/09/08 11:56
S12	1	257/787.ccls. and (wet\$4 with angle) and bead and treat\$4	USPAT	OR	OFF	2004/09/08 11:56

S13	1	257/787.ccls. and (wet\$4 with angle) and bead and treat\$4 and affinity	USPAT	OR	OFF	2004/09/08 11:57
S14	3	257/787.ccls. and (wet\$4 with angle) and bead	USPAT	OR	OFF	2004/09/08 12:22
S15	1	257/787.ccls. and affinity and bead	USPAT	OR	OFF	2004/09/08 12:22
S16	1	257/787.ccls. and affinity and bead and treat\$4	USPAT	OR	OFF	2004/09/08 12:23
S17	9	257/787.ccls. and affinity	USPAT	OR	OFF	2004/09/08 12:28
S18	29047	bead and ("fill material" or "organic resin" or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/15 11:48
S19	363	bead and ("fill material" or "organic resin" or resin) and dam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/15 11:48
S20	4	bead and ("fill material" or "organic resin" or resin) and dam and (treat\$4 near6 region)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/15 11:49
S21	3	bead and ("fill material" or "organic resin" or resin) and dam and (treat\$4 near6 region) and affinity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/15 11:49
S22	59	substrate and BGA and die and bump and metal and conduct\$4 and trac\$4 and dam and underfill	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 13:52